

IN THE CLAIMS

1-132. (Cancelled)

133 ~~156~~. (Currently Amended) An apparatus for processing digital media signals, comprising:

- (a) a digital processor for controlling said apparatus;
- (b) a graphic user interface, ~~having~~ receiving a wireless remote control ~~providing a command~~ graphic user interface input to said processor ~~and outputting information for generating a graphic user interface display~~;
- (c) a network interface for transmitting digital information from said processor to a remote location over a communications network, said information identifying a desired digital media signal for ~~desired~~ reproduction based at least in part on an input received from said input ~~remote control~~; and
- (d) an output, controlled by, and local to, said processor, for ~~presenting~~ transmitting the desired digital media ~~signals~~ signal for reproduction thereof.

134 ~~157~~. (Currently Amended) The apparatus according to claim 133 ~~156~~, wherein said network interface comprises an Ethernet interface.

135 ~~158~~. (Currently Amended) The apparatus according to claim 133 ~~156~~, wherein said network interface comprises a wireless local area network interface.

136 ~~159~~. (Currently Amended) The apparatus according to claim 133 ~~156~~, wherein said network interface employs digitally modulated communications over a telephone subscriber line.

137 ~~160~~. (Currently Amended) The apparatus according to claim 133 ~~156~~, wherein said network interface further communicates information describing the content of the digital media signals.

138 ~~161~~. (Currently Amended) The apparatus according to claim 133 ~~156~~, further comprising a digital media data storage system, said data storage system hosting digital media in a retrievable format.

139 ~~162~~. (Currently Amended) The apparatus according to claim 138 ~~161~~, wherein said digital media data storage system comprises an optical data storage medium.

140 ~~163~~. (Previously Presented) The apparatus according to claim 138 ~~161~~, wherein said digital media data storage system comprises a rewritable optical data storage medium.

141 ~~164~~. (Currently Amended) The apparatus according to claim 138 ~~161~~, wherein said digital media data storage system comprises a magnetic data storage medium.

142 ~~165~~. (Currently Amended) The apparatus according to claim 138 ~~161~~, wherein said digital media data storage system comprises a semiconductor memory data storage medium.

143 ~~166~~. (Currently Amended) The apparatus according to claim 133 ~~156~~, wherein said processor comprises a manager for limiting reproduction of digital media signals according to a defined right of reproduction, and wherein said output transfers ~~presents~~ digital media signals according to limits imposed by said manager.

144 ~~167~~. (Currently Amended) The apparatus according to claim 143 ~~166~~, wherein said processor controls said output to distort ~~presentation~~ of the digital media signals in dependence on said manager.

145 ~~168~~. (Currently Amended) The apparatus according to claim 143 ~~166~~, wherein said rights manager controls said output to prevent presentation of the digital media signals in dependence on said manager.

146 ~~169~~. (Currently Amended) The apparatus according to claim 133 ~~156~~, wherein said output ~~presents~~ transfers the digital media signals as an analog media signal stream.

147 ~~170~~. (Currently Amended) The apparatus according to claim 133 ~~156~~, wherein said output ~~presents~~ transfers the digital media signals as a digital media signal stream.

148 ~~171~~. (Currently Amended) The apparatus according to claim 133 ~~156~~, wherein said wireless remote control comprises a visual display presenting data based at least in part on a communication from said processor.

149 ~~172~~. (Cancelled) The apparatus according to claim 156, wherein said wireless remote control comprises a graphic user interface input.

150 ~~173~~. (Currently Amended) The apparatus according to claim 133 ~~156~~, wherein said network interface communicates an electronic program guide information.

151 ~~174~~. (Currently Amended) The apparatus according to claim 133 ~~156~~, wherein said remote control communicates through said network interface.

152 ~~175~~. (Currently Amended) The apparatus according to claim 133 ~~156~~, wherein said identifying a desired digital media signal for ~~desired~~ reproduction comprises referencing an index ~~reference~~.

153. (New) The apparatus according to claim 133, wherein said network interface communicates IP packets.

154. (New) The apparatus according to claim 133, wherein said communications network comprises fiber optics.

155. (New) The apparatus according to claim 133, wherein said network interface comprises at least one of 10-Base T, 100-Base T, HomeRun®, Universal Serial Bus, and Firewire ® (IEEE-1394).

156. (New) The apparatus according to claim 133, further comprising a remote control having a direct manipulation directional user input.

157. (New) The apparatus according to claim 133, further comprising a remote control having a graphic display.

158. (New) An apparatus for processing media signals, comprising:

(a) a programmable processor for controlling said apparatus, and providing a graphical user interface, said programmable processor being adapted to receive a graphic user interface input and generating a graphic user interface display;

(b) an interface for transmitting digital information from said programmable processor to a remote location, said information identifying at least one digital media signal from a set of available digital media signals, based, at least in part, on an input to said graphic user interface; and

(c) an output from the programmable processor for transferring the identified digital media signal.

159. (New) The apparatus according to claim 158, wherein said graphic user interface input is received from a wireless remote control.

160. (New) The apparatus according to claim 158, wherein the digital media selectively signals are received from a remote location to the programmable processor in response to the transmitted digital information.

161. (New) The apparatus according to claim 158, wherein the transmitted digital information is used at the remote location to account for a transfer of the digital media signals from the programmable processor.

162. (New) The apparatus according to claim 158, wherein the graphic user interface is of a direct manipulation type and wherein data defining the graphic user interface display is transferred through a common output with the digital media signals to provide an on-screen display.

163. (New) The apparatus according to claim 158, wherein said programmable processor is adapted to receive and execute non-media related graphic user interface software.

164. (New) An apparatus for controlling media program presentation, comprising:

- (a) a digital processor;
- (b) at least one media output controlled by, and local to, said digital processor, for defining a set of choices to a user for selection thereof, and transferring a selected media program for presentation to a user;
- (c) a wireless remote control providing a command input from the user to said processor; and
- (d) an interface for transmitting digital information from said processor to a remote location over a communications network, said information relating to a desired media program for transfer based, at least in part, on an input received from said wireless remote control.

165. (New) The apparatus according to claim 164, wherein said interface comprises an Internet interface.

166. (New) The apparatus according to claim 164, wherein said media output comprises a graphic user interface and said wireless remote control comprises a cursor control.

167. (New) The apparatus according to claim 164, wherein a desired media program is determined inferentially.

168. (New) An apparatus for processing digital media signals, comprising:

- (a) a digital processor for controlling said apparatus and generating a graphic user interface, and receiving a pointing device input;
- (b) a network interface for transmitting digital information from said processor to a remote location over a communications network, said information identifying a desired digital media signal based, at least in part, on an input received from said pointing device input; and
- (c) an output, controlled by, and local to, said processor, for transferring the desired digital media signal for reproduction thereof.

169. (New) The apparatus according to claim 168, wherein said network interface comprises a packet data network interface.

170. (New) The apparatus according to claim 168, wherein said network interface comprises a fiber optic.

171. (New) The apparatus according to claim 168, wherein said network interface comprises an Internet Protocol network.

172. (New) The apparatus according to claim 168, further comprising a digital media data storage system which stores digital media in a retrievable format for reproduction of the media content thereof.

173. (New) The apparatus according to claim 168, wherein said digital media data storage system comprises at least one of an optical data storage medium, a magnetic data storage medium, and a semiconductor data storage medium.

174. (New) The apparatus according to claim 168, wherein said digital processor comprises a manager for limiting reproduction of digital media signals according to a defined right of reproduction, and wherein said output restricts digital media signals according to limits imposed by said manager.

175. (New) The apparatus according to claim 168, wherein said network interface communicates electronic program guide information to said digital processor.